

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	10/820464	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 22:50
L4	7	("20060044436"   "6133563"   "6323479"   "6593970"   "6642500"   "6697112"   "6967682").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 22:51
L5	4	("20030214591"   "5929434"   "6355965"   "6535247").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 22:51
L6	28	("3770968"   "3927383"   "4473836"   "4555623"   "4567363"   "4855687"   "5399989"   "5473467"   "5572074"   "5589881").PN. OR ("5929434").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 22:51
L7	12	("20010045508"   "4973833"   "5289286"   "5861621"   "6323479"   "6795117"   "6809768").PN. OR ("6967682").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 22:52
L8	6	("6191408"   "6323479").PN. OR ("6697112").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 22:53
L9	10	("5933190").PN. OR ("6355965").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 22:54
L10	2466	348/241	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 22:54
L11	2466	348/241	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 22:54

L12	884	348/243	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 22:54
L13	926	348/297	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 22:55
L14	3091	348/300-310.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 22:55
L15	10138	250/208.1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 22:55
L16	1539	250/214a	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 22:56
L17	15562	10 11 12 13 14 15 16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 22:56
L18	50	((log logarithm\$4) (mode circuitswitch \$3)) and (amplif\$4 same ((log logarithm \$4) near5 transistor\$1) same ((conduct\$4 near3 terminal\$1) source drain) same ((control\$4 near3 terminal\$1) gate) same (output\$4 read \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 22:58

L19	50	((log logarithm\$4) (mode circuit\$3 switch \$3)) and (amplif\$4 same ((log logarithm \$4) near5 transistor\$1) same ((conduct\$4 near3 terminal\$1) source drain) same ((control\$4 near3 terminal\$1) gate) same (output\$4 read \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 22:59
L20	50	(amplif\$4 same ((log logarithm\$4) near5 transistor\$1) same ((conduct\$4 near3 terminal\$1) source drain) same ((control \$4 near3 terminal\$1) gate) same (output\$4 read\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 22:59
L21	632	(amplif\$4 same ((log logarithm\$4)) same ((conduct\$4 near3 terminal\$1) source drain) same ((control \$4 near3 terminal\$1) gate) same (output\$4 read\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 23:00
L22	583	(amplif\$4 same ((log logarithm\$4) near5 transistor\$1) same (output\$4 read\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 23:00
L23	30	17 and 22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 23:00
L24	1	"7443427".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 23:01
L25	6	("20020033445"   "20050062867"   "6191408"   "6246436"   "6512544"   "6903394").PN. OR ("7616242").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 23:02
L26	4	25 and amplif\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 23:04

L27	6	((GRAEME) near2 (STORM)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 23:05
L28	43	((JONATHAN) near2 (HURWITZ)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 23:06
L29	1	"6657658".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/22 23:44

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((log logarithm\$4) and select\$4 and switch\$3 and connect\$4 and amplif \$4 and photodiode and ((log logarithm \$4) near transistor \$1) and ((conduct\$4 near3 terminal\$1) source drain) and ((control\$4 near3 terminal\$1) gate) and read\$3 and signal\$1).clm.	USPAT; UPAD	OR	ON	2010/05/22 22:49
L2	0	((log logarithm\$4) and select\$4 and switch\$3 and connect\$4 and amplif \$4 and photodiode and ((log logarithm \$4) adj2 transistor \$1) and ((conduct\$4 near3 terminal\$1) source drain) and ((control\$4 near3 terminal\$1) gate) and read\$3 and signal\$1).clm.	USPAT; UPAD	OR	ON	2010/05/22 22:50

5/ 22/ 2010 11:59:27 PM

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